

SAS Superstructure

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans Run date 21-Nov-14 Time 5:18 PM

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 126 Const Calendar Day: 330 Date: 04-Aug-2010 Wednesday Inspector Name: Mathur, Lalit Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:30 am 05:00 pm Break: Over Time: 02:00

Federal ID: Location:

Reviewer: Jefferson, Paul Approved Date: 13-Jan-12 Status: Approved

Weather

Temperature 7 AM 50 - 60 **12 PM** 50 - 60 **4PM** 50 - 60

Precipitation 0 Condition

Working Day If no, explain:

04-0120F4 Bid Item: 034 X-W2C-GTT.034 E-W Line Cross Over W2 Cap Stress & Grout Transverse Tendons

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 038 E-W2C-CON.038 E Line W2 Cap Place & Cure Concrete

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 038 E-W2C-FPC.038 E Line W2 Cap Form & Pour Closure Joint

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04-0120F4 Bid Item: 038 W-W2C-CON.038 W Line W2 Cap Place & Cure Concrete

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 038 W-W2C-FPC.038 W Line W2 Cap Form & Pour Closure Joint

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 038 X-E2C-ESF.038 E-W Line Cross Over E2 Cap Erect Shoring & Falsework

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 049 0-000-000.049 BAR REINFORCING STEEL (BRIDGE)(EPOXY COATED)

AMERICAN BRIDGE/FLUOR, A JV



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Job Name: 04-0120F4 Inspector Name Mathur, Lalit Diary #: 126 Date: 04-Aug-2010 Wednesday

Diary:

General Comments 049 0-000-000.049

Description of Work by ABF and its Sub-contractors.

W2 Activities

CCO 151 Activities: Ringer Crane Mobilisation and Demobilisation for Hinge K

- ·ABF continues to assemble one of the ringer cranes (red color).
- ·Today ABF locked the tracks in position.
- ·ABF set the ringer support brackets.
- ·By end of the day, ABF had set the ring on top of the supporting brackets.
- ·Following people worked:
- ·1Aaron KentF/M
- ·2Bill AlgerOperator
- ·3Enrique RoblesI/W
- ·4James Benningrovel/W
- ·5Johny Calzascial/W
- ·6John GreenOperator
- ·7Chris RaynesOperator
- 8Gene PrattOperator
- 9Scott RossOperator
- •The operation was supported LR 1300 crane, forklifts and other equipment.

W2 Foundation Well Cover Slabs (Item 38):

oABF has 2 laborers working as follows at the E-Line as follows:

oSalvador VillalobosLabor

oWeb La LuoLabor

oThe ABF labor is instaling the 3/8 inch thick 40 Durometer Neoprene Pad on top of the retaining wall for the E-Line Foundation Wall as shown on approved Submittal 1454 R00, Section U-U. The crew worked for a short time only.

oBy end of the day around 5 PM, ABF brought down the Grove Boom Crane from top of W2 to ground to prepare for lifting the slab most likely tomorrow. As per Jim Davidson yesterday, ABF was to start lifting the slabs today.

PT Blockout Pour Activities (Item 38):

oToday the W-Line Blockout for Longitudinal tendons was poured.

oThe CONCO people has a crew of 3 today as follows:

§Gary PeneCarpenter

§Salvador GldonaCarpenter

§Jasmin GornjacCarpenter

oThe CONCO also had a pouring crew in the after noon.

oCONCO's pump arrived at the site at 12 noon along with other crew members.

oABF gas ordered 3 trucks of 4 M^3 each starting at 12:30 PM.

oThe spread on the 1st truck was 18 in. Abf added ½ cyl. Of ADVA 100 and mixed again. The flow was measured at 28 inchies and the truck started pouring. The test cylinder samples were made from this truck. Ait Temp was 68 F and the concrete temp was 80 F.

oFor the 2nd truck, we had to add the full cylinder of ADVA 100.

oThe 3rd was not used at all. Some of the unused concrete from the pump was pumped back into this truck.

oWe had problems with the concret pour as the lower feeder was not closed.

oThe forms were popping out and had to be be fixed all along.

oThe pour stopped at 3:15 PM.



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Job Name: 04-0120F4 Inspector Name Mathur, Lalit Diary #: 126 Date: 04-Aug-2010 Wednesda

oThere was lot of mess and concrete was spilled all around on the deck. ABF had a crew of 5-6 laborers sweeping it and taking it to the dump on the ground by elevator. oThe concrete pump left around 5 PM.

PT Blockout Pour Rebar Activities (Item 48):

- ·I checked the rebars and the formwork for the concrete pour. I found some missing dowels on top of the blockout as shown in Section A-A of drawing 500R01 or 1204. I talked to Jim Davidson about this and he mentioned that it is too late as the forms were already up. I talked to Paul about this. Later we all agreed to install the new dowels. Instead of epoxying these, the horizontal leg will be cast in the next concret pour (part of separate contract) when the Hinge Joint is made.
- ·Pier 7 Activities
- ·ABF was performing miscellaneous activities at Pier 7 for tower erection frame.
- •The Shear Leg Crane was at Pier 7.
- ·Lifting Frame is at Pier 7 and was attached to Shear Leg Crane.
- •The 3rd shaft of Tower Lift 1 was moved to job site this morning.

Activities at Site (Item 56):

- ·OBG Installation: Lift 6-W Activities
- ·ABF did not work on this today.
- ·OBG Installation: Miscellaneous Welding and Bolting Activities Lifts 1-W to 6-W & Lifts 1E to 6-E
- ·ABF continues with welding and bolting activities all over.
- ·The Lifting Frame
- •The Lifting Frame was attached to Shear Leg Crane.
- ·Shear Leg Crane Activities:
- ·The Shear Leg Crane was used for Tower shaft today.
- Miscellaneous Activities
- ·Philip is on vacation this week

| 04-0120F4 | Bid Item: | 056 | E-L01-OBG.056 | E Line Lift 01 OBG Erect structural steel | | | |
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| AMERICAN BRIDGE/FLUOR, A JV | | | | | | | |
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| 04-0120F4 | Bid Item: | 056 | W-L01-OBG.056 | W Line Lift 01 OBG Erect structural steel (bridge box girder) | | | |
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| 04-0120F4 | Bid Item: | 056 | W-L02-OBG.056 | W Line Lift 02 OBG Erect structural steel (bridge box girder) | | | |
| AMERICAN BRID | OGE/FLUOR, A | A JV | | | | | |
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| 04-0120F4 | Bid Item: | 056 | W-L03-OBG.056 | W Line Lift 03 OBG Erect structural steel (bridge box girder) | | | |
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Job Name: 04-0120F4 Inspector Name Mathur, Lalit Diary #: 126 Date: 04-Aug-2010 Wednesday

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| 04-0120F4 | Bid Item: 056 | W-L04-OBG.056 | W Line Lift 04 OBG Erect structural steel (bridge box girder) |
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| 04-0120F4 | Bid Item: 056 | W-L05-OBG.056 | W Line Lift 05 OBG Erect structural steel (bridge box girder) |
| | DGE/FLUOR, A JV | W-L03-OBG.030 | W Line Lint 03 Obd Erect Structural steel (bridge box girder) |
| AMERICAN BIRT | DOL/I LOOK, A 3 V | | |
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| 04-0120F4 | Bid Item: 056 | W-L06-OBG.056 | W Line Lift 06 OBG Erect structural steel (bridge box girder) |
| AMERICAN BRII | DGE/FLUOR, A JV | | |
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| 04-0120F4 | Bid Item: 056 | E-L02-OBG.056 | E Line Lift 02 OBG Erect structural steel |
| AMERICAN BRII | DGE/FLUOR, A JV | | |
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| 04-0120F4 | Bid Item: 056 | W-L08-OBG.056 | W Line Lift 08 OBG Erect structural steel (bridge box girder) |
| | DGE/FLUOR, A JV | 71-L00-ODG.000 | The Line of the Lines of details steel (bridge box girder) |
| AMERICAN BIRT | DOL/I LOOK, A 3 V | | |
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| 04-0120F4 | Bid Item: 056 | X-L02-CBM.056 | E-W Line Cross Over Lift 02 Cross Beam |
| AMERICAN BRII | DGE/FLUOR, A JV | | |
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| 04-0120F4 | Bid Item: 056 | X-L03-CBM.056 | E-W Line Cross Over Lift 03 Cross Beam |
| AMERICAN BRII | DGE/FLUOR, A JV | | |
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| 04-0120F4 | Bid Item: 056 | E-L03-OBG.056 | E Line Lift 03 OBG Erect structural steel |
| | DGE/FLUOR, A JV | | |
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| 04-0120F4 | Bid Item: 056 | X-L04-CBM.056 | E-W Line Cross Over Lift 04 Cross Beam |
| AMERICAN BRII | DGE/FLUOR, A JV | | |
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| 04-0120F4 | Bid Item: 056 | X-L05-CBM.056 | E-W Line Cross Over Lift 05 Cross Beam |
| AMERICAN BRII | DGE/FLUOR, A JV | | |
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Job Name: 04-0120F4 Inspector Name Mathur, Lalit Diary #: 126 Date: 04-Aug-2010 Wednesday

| 04-0120F4 | Bid Item: 056 | X-L06-CB1.056 | E-W Line Cross Over Lift 06 Cross Beam 1 | |
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| AMERICAN BRID | OGE/FLUOR, A JV | | | |
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| 04-0120F4 | Bid Item: 056 | X-L07-CB1.056 | E-W Line Cross Over Lift 07 Cross Beam 1 | |
| AMERICAN BRID | OGE/FLUOR, A JV | | | |
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| 04-0120F4 | Bid Item: 056 | E-L04-OBG.056 | E Line Lift 04 OBG Erect structural steel | |
| AMERICAN BRID | GE/FLUOR, A JV | | | |
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| 04-0120F4 | Bid Item: 056 | E-L05-OBG.056 | E Line Lift 05 OBG Erect structural steel | |
| AMERICAN BRID | GE/FLUOR, A JV | | | |
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| 04-0120F4 | Bid Item: 056 | E-L06-OBG.056 | E Line Lift 06 OBG Erect structural steel | |
| AMERICAN BRID | OGE/FLUOR, A JV | | | |
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| 04-0120F4 | Bid Item: 056 | E-L08-OBG.056 | E Line Lift 08 OBG Erect structural steel | |
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| 04-0120F4 | Bid Item: 060 | E-W2C-WDS.060 | E Line W2 Cap West Deviation Saddle | |
| AMERICAN BRID | GE/FLUOR, A JV | | | |
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| 04-0120F4 | Bid Item: 060 | W-W2C-WDS.060 | W Line W2 Cap West Deviation Saddle | |
| AMERICAN BRID | OGE/FLUOR, A JV | | | |
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| 04-0120F4 | Bid Item: 060 | X-W2C-JKS.060 | E-W Line Cross Over W2 Cap Jacking Saddle | |
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